

[54] **CONTACT LENSES HAVING SPECIALLY PROFILED CROSS SECTIONS**

[76] Inventor: **Bruno Koller**, Hasengasse 23, 6 Frankfurt am Main, Fed. Rep. of Germany

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[58] Field of Search **351/160 R, 160 H**

[56] **References Cited**

U.S. PATENT DOCUMENTS

4,084,890 4/1978 Baron 351/160

FOREIGN PATENT DOCUMENTS

2426701 12/1975 Fed. Rep. of Germany 351/160 H

OTHER PUBLICATIONS

Encyclopedia of Contact Lens Practice; Sep. 1, 1960, Chapter XIII, p. 56 (FIG. 50).

Primary Examiner—John K. Corbin

Assistant Examiner—Scott J. Sugarman

Attorney, Agent, or Firm—Edward D. Gilhooly

[57] **ABSTRACT**

An optical contact lens having a central optical portion and outer peripheral portion terminating in an edge having an acute angle. The thickness of the lens is greatest in the central optical portion and in the peripheral portion possesses the least thickness of the lens along a circumferential line approximately positioned adjacent the limbus of the eyeball to permit the lens to automatically adapt to various shapes of individuals.

1 Claim, 1 Drawing Figure

